

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
Telephone: (801) 538-5340
Fax: (801) 359-3940

ANNUAL REPORT OF MINING OPERATIONS

The informational requirements of this form are based on provisions of the Mined Land Reclamation Act, Title 40-8, Utah Code Annotated 1953, as amended, and the General Rules as promulgated under the Utah Minerals Regulatory Program. An operator conducting mining operations under a Notice of Intention must file an annual operations and progress report (FORM MR-AR) with the Division.

I. GENERAL INFORMATION

1. Report Time Period: From (mo./yr.) 1/90 To (mo./yr.) 12/90
2. DOGM File Number (original notice): M / 037 / 001
3. Mine Name: Lisbon Mine
4. Legal Description (Location of Lands Affected):
All
 1/4, 1/4, Section 21, Township 29 S, Range 24 E
 1/4, 1/4, Section , Township , Range
 1/4, 1/4, Section , Township , Range
5. Mineral(s) Mined: None (Uranium tailings being reclaimed)
6. Name of Operator or Company: Rio Algon Mining Corp.
7. Permanent Address: LeSal Route
Moab, Utah 84532

8. Company Representative (or designated operator):

Name: Robert S. Pattison
Title: Manager
Address: Lisbon Mine, LaSal Route, Moab, Utah 84532
Phone: (801) 686-2216

☐ Please check if any of the above information has changed since previous year.

II. MINING AND RECLAMATION

1. Was the mine active during the past year? Yes ☐ No ☒

2. If active, how much ore or mineral was mined? _____

3. Briefly describe any new or additional surface disturbances that occurred during the past year. This description should include the type of work performed, volume of material moved, and the acreage affected.

After BLM approval, four acres of vegetation and topsoil were cleared from an area NE of our tailings (#4 borrow area) to provide the additional materials needed for radon barrier and groundwater evaporation ponds. The area disturbed includes access roads. All materials used in 1990 were taken from No. 2 borrow area: 155,408 Bcy clay and 76,096 Bcy silt to upper tailings and 9,432 " " " lower " "

4. Briefly describe the reclamation work performed during the past year. This description should include acreage reclaimed, methods employed, and an evaluation of the results.

In 1990, our efforts were concentrated on the reclamation of the upper tailings and towards the construction of a fifteen acre groundwater evaporation pond on top of the reclaimed surface. At yearend, the evaporation pond construction was almost completed.

5. What was the total unreclaimed acreage at years end? about 3 (DOGM)

6. Briefly summarize mining and reclamation planned for the upcoming year.
We plan to complete the construction of the No. 1 evaporation pond (west berm)
and complete the radon barrier (silt) on the upper tailings to the extent
possible, that is surrounding evaporation pond. We plan to complete work
of a similar design on the lower tailings in 1991.

NOTE: Section III., "Additional Information" applies only to large mining operations.

III. ADDITIONAL INFORMATION

1. An updated surface facilities map should be attached if there have been significant changes since the previous map was submitted. — 2 maps attached
2. Any monitoring results or other reports that are required under the terms of the approved notice of intention should also be attached. — nil

IV. SIGNATURE REQUIREMENT

I hereby certify that the foregoing is true and correct.

Name (Typed or Print): R. S. Pattison

Title of Operator: Manager

Signature of Operator: *R. S. Pattison*

Date: 31 Jan 91

jb
MNMAR-AR

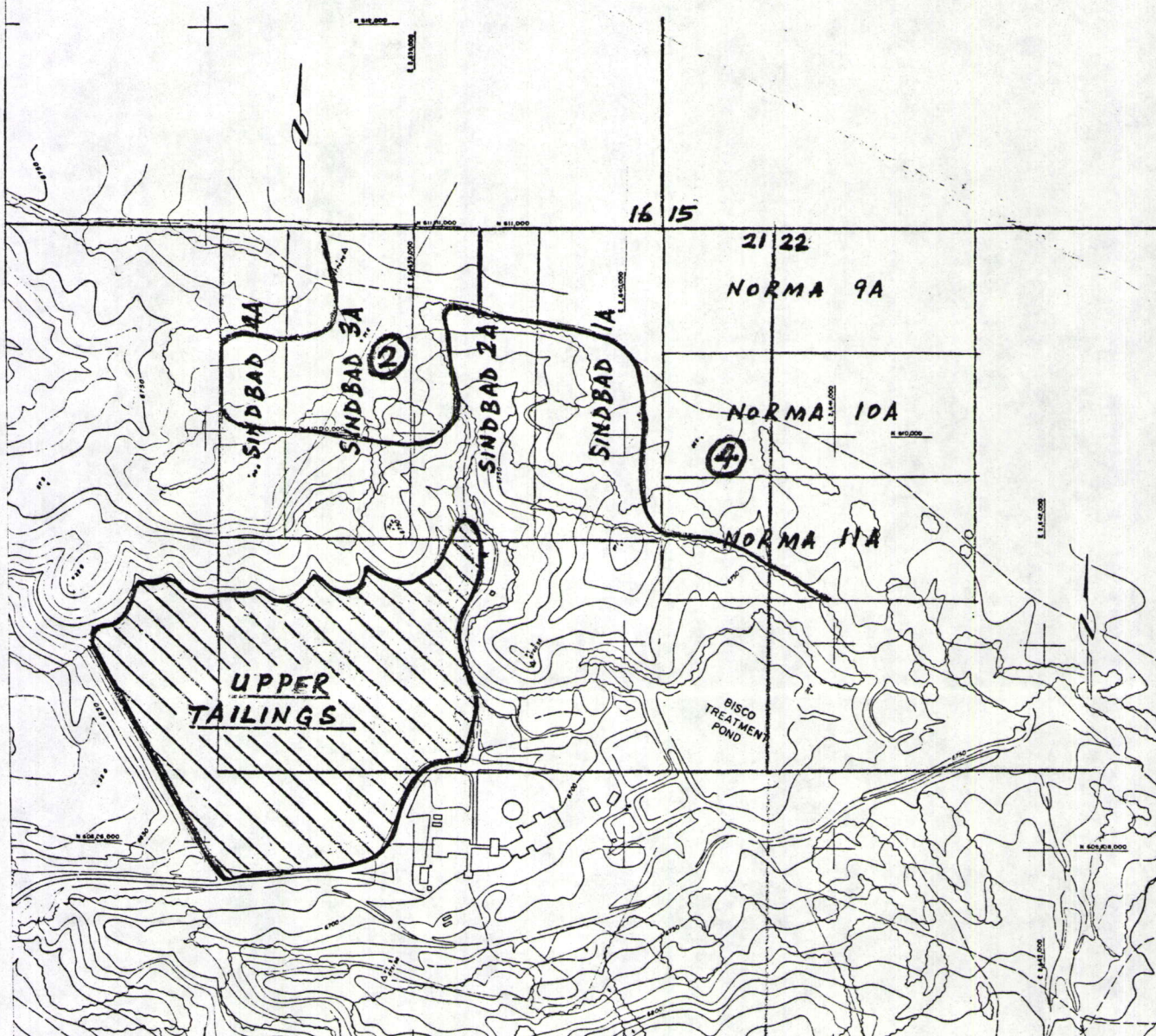


FIGURE 1 - BORROW AREAS FOR RECLAMATION OF UPPER TAILINGS

Rio Algom Mining Corp.

31 January 1991

Mr. D. Wayne Hedberg
Permit Supervisor
State of Utah, Department of Natural Resources
Division of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

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DIVISION OF
OIL, GAS & MINING

Re: Annual Report for the Year 1990

Dear Mr. Hedberg:

As required by Rules R613-003-116 and R614-004-121 of the Division's Amended and New Rules, Minerals Reclamation Program, our completed Form MR-AR is enclosed for your records. Two maps are also enclosed which show the borrow area locations and the changes that have occurred around our surface facilities since our last Annual Report.

If you have any questions, or need additional information, please call.

Sincerely,



R. S. Pattison
Manager

RSP:bs

Enc: (1) Form MR-AR
(2) Updated Surface Facilities Map
(3) Borrow Area Locations

cc: Frank Fossey
Bill Ferdinand